

PATENT CLAIMS

I Claim:

5 Claim 1. An apparatus adapted for permitting the entry of manually generated alphanumeric and graphic data into a computer system, comprising:

 a. a housing having opposite ends;

10 b. a writing instrument contained within the housing and presenting a writing tip at one end of the housing for writing upon a writing surface;

 c. a sensor system for detecting the position of the writing tip with respect to a writing surface and for detecting changes in position of the writing tip with respect to
15 the writing surface; and

 d. a transmission system for transmitting the position of the writing tip to the computer system.

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